

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

02/07/2007

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

KLIMOWICZ, WILLIAM JOSEPH

ART UNIT PAPER NUMBER

2627

DATE MAILED: 02/07/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708 363	03/12/2004	Naoto Matono	118531	7160

TITLE OF INVENTION: THIN FILM MAGNETIC HEAD AND MAGNETIC RECORDING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required), Blocks 1 through 5 should be completed where

appropriate. All further	correspondence includired below or directed oth	ng the Patent, advance of	rders and notification of	maintenance fees v	vill be n	nailed to the current	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	Fe pa	e(s) Transmittal. Thi pers. Each additiona	is certifi I paper,	cate cannot be used f	or domestic mailings of the for any other accompanying ant or formal drawing, must	
25944	7590 02/07	/2007				•	lasta
OLIFF & BER P.O. BOX 19928 ALEXANDRIA	3		I I St ad tra	ereby certify that thates Postal Service w	is Fee(s	of Mailing or Trans) Transmittal is being icient postage for first SSUE FEE address 1) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
			Г		-		(Depositor's name)
•			·				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/798,363	03/12/2004		Naoto Matono		·	118531	7160
TITLE OF INVENTION	: THIN FILM MAGNE	FIC HEAD AND MAGN	ETIC RECORDING AP	ARATUS			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional .	NO	\$1400	\$300	. \$0		\$1700	05/07/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	J			
KLIMOWICZ, WI	ILLIAM JOSEPH	2627	360-317000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	ess an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON ified below, no assignee pletion of this form is NO		patent. If an assign assignment.			ocument has been filed for
		categories (will not be pu					oup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is here overpayment, to De	ard. Form PTO-2038	is attac	ched.	shown above) efficiency, or credit any on extra copy of this form).
5. Change in Entity Stat	tus (from status indicates		b. Applicant is no lo	nger claiming SMA	LL ENT	TTY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if req		d from anyone other than				he assignee or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration N	ło		
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR operations are required to re	1.14. This collection is extending upon the induction office Chief Information Officompleted FORMS	stimated to take 12 invidual case. Any coper, U.S. Patent and THIS ADDRESS	minutes omments Tradem S. SEND	to complete, includir s on the amount of ti- lark Office, U.S. Dep of TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/798,363 03/12/2004		3/12/2004	Naoto Matono	118531	7160	
25944	7590	02/07/2007		EXAMINER		
OLIFF & BEI	RRIDGE. I	PLC		KLIMOWICZ, W	LLIAM JOSEPH	
P.O. BOX 1992	28	·		ART UNIT	PAPER NUMBER	
ALEXANDRIA	A, VA 2232	0	•	2627 DATE MAILED: 02/07/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 424 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 424 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.